C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

9.5.10.a   C-A Site Specific Sealed Source Inventory Procedure

C-A OPM Procedures in which this Attachment is used.		
9.5.10		

Hand Processed Changes

HPC No.	Date	Page Nos.	Initials
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Revision No. 00

Approved: _____Signature On File_____ _____
Collider-Accelerator Department Chairman   Date

P. Cirnigliaro

Collider- Accelerator Department Site Specific Sealed Source Inventory Procedure

ALL Sources must be received in and out of site and Leak Checked by the HP Office (x4660).

Notify BNL's Isotopes and Special Materials Group (516-344-5233) prior to shipping a source to or from the C-A.

If your are responsible for a radioactive sealed source at C-A, Then you are a C-A SOURCE USER and you must notify HP (x4660). Keep the source in a designated lock-box when in storage. Keep this log with the source.

If at some future time you no longer keep the source at C-A, Then sign the log at the appropriate space and turn this log sheet into the HP Office (x4660).

A common example of a sealed source is an instrument calibration source. The following are NOT sealed sources: smoke detectors, exit signs, activated beam components, activated shields, radioactive materials in-process such as targets, or cooling waters, and keep-alive sources inside instruments. If you are not sure about the definition of a sealed source, then contact the HP Office (x4660) in order to make a determination regarding the rules.

C-A Source User: _____

Print: Name   Phone   Date

SOURCE INFORMATION

ISOTOPE / Ser.#	ACTIVITY : Ci	LOCATION	KEY #

LEAK CHECK RECORD (Performed by C-A HP Office)

ISOTOPE /Ser.#	Date of leak Check	Leak Check Pass	Leak Check Fail[*]	Performed by (Signature)	Next Leak Test Due Date

* Failed Leak Check requires source to be taken out of service on date of failure.

Source removed from C-A Premises:_____

C-A Source User   Date

_____

Health Physics Office   Date